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IN THE CLAIMS:

1. (Currently Amended): A method for automatically framing and tracking an object of interest using a <u>video</u> camera associated with <u>Integrated into</u> a hand-held processing device, <u>such as PDAs</u>, <u>mobile telephones</u>, <u>palmtops</u>, <u>and portable computers to insure stability of the image content as a user manipulates the device</u>, the method comprising the steps of:

continuously detecting relative movement between the hand-held device and the object of interest within a displayed image generated by said camera; and

continuously adjusting at least one setting of the camera in response to the detected relative movement, so as to maintain a desired framing and tracking of the object of interest within an image and/or successive images generated by the camera for selectively providing either one of a still picture of the object or video image of the object, respectively.

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- 2. (Original): The method of claim 1 wherein the camera is integrated into the hand-held device.
- 3. (Original): The method of claim 1 wherein the camera is part of a module insertable into the hand-held device.
 - 4. (Original): The method of claim 1 wherein the camera comprises a physically adjustable camera.
 - 5. (Original): The method of claim 1 wherein the camera comprises an electronically adjustable camera.
 - 6. (Original): The method of claim 1 wherein the camera has one or more of an adjustable pan setting, an adjustable tilt setting, and an adjustable zoom setting.

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- 7. (Original): The method of claim 1 wherein the hand-held device comprises a mobile telephone.
- 8. (Original): The method of claim 1 wherein the hand-held device comprises a personal digital assistant (PDA).
 - 9. (Original): The method of claim 1 wherein the hand-held device comprises a portable computer.
 - 10. (Original): The method of claim 1 wherein the camera setting is adjusted based at least in part on an output of an orientation determination device integrated into or otherwise associated with the hand-held device.
 - (Original): The method of claim 10 wherein the orientation determination device comprises one or more gyroscopes integrated into the hand-held device,
 - 12. (Original): The method of claim 1 wherein the camera setting is adjusted based at least in part on an output of an image processing operation applied to an image generated by the camera.
 - 13. (Original): The method of claim 1 wherein the camera setting is adjusted based at least in part on a hybrid combination of an orientation determination operation and an image processing operation.
 - 14. (Currently Amended): An apparatus for automatically <u>framing and</u> tracking an object of interest, the apparatus comprising:
 - a hand-held processing device <u>including PDA's</u>, <u>mobile telephones</u>, <u>palmtops</u>, <u>and portable computers</u>, having at least one <u>video</u> camera associated therewith, integrated therein, the hand-held device further comprising a processor operative to continuously monitor the detection of relative movement between the hand-held device and the object of interest, said processor being responsive to the detected

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relative movement for adjusting at least one setting of the camera so as to continuously maintain a desired framing of the object of interest within an image generated by the camera as a user manipulates the device.

- 15. (Currently Amended): An article of manufacture comprising a storage medium for storing one or more programs for tracking an object of interest using at least one <u>video</u> camera associated with <u>integrated into</u> a hand-held processing device, <u>including PDA's</u>, <u>mobile telephones</u>, <u>palmtops</u>, and <u>portable computers</u>, wherein the one or more programs when executed by a processor implement the steps of:
- detecting relative movement between the hand-held device and the object of interest; and
 - adjusting at least one setting of the camera, in response to the detected relative movement, so as to maintain a desired framing of the object of interest within an image generated by the camera.

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